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REMARKS/ARGUMENTS

This case has been carefully reviewed and analyzed, and reconsideration and favorable action is respectfully requested.

CLAIM REJECTION UNDER 35 U.S.C. 102(b)

Claim 1 was originally rejected under 35 U.S.C. 102(b) as being anticipated by Hui-Chen (US-6,164,566).

Responsive to this, claim 1 is amended so as to make the claimed invention more distinguishably patentable over the prior art reference cited by the Examiner. Applicant also submits the following comments.

The claimed invention discloses "a nozzle structure of a lawn sprinkler, said nozzle structure comprising:

a nozzle piece provided with a plurality of water emission holes;

a receptacle having a first end having an inside provided with an opening and a second end having an inside provided with a locating portion; and

a guide seat mounted between said nozzle piece and said receptacle and having a first end having a peripheral wall provided with a fastening portion securely mounted on said nozzle piece and a fitting portion closely fitted into said opening of said receptacle, and a second end having a peripheral wall provided with a tapered portion located by said locating portion of said receptacle;

wherein the peripheral wall of the first end of said guide seat is further provided with a leakproof flange located outside of said opening of said receptacle and enclosed around an end wall of said opening of said receptacle to closely seal said opening of said receptacle" as disclosed in the amended claim 1.

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With reference to the Hui-Chen reference, it disclosed a pistol-type water sprayer comprising an outer disk body 11, a pulsating member 25, an inner disk body 28, a water distributing disk 37, and a nozzle seat 42. The nozzle seat 42 is provided with a convergent chamber 43, a center pillar 45 engaged with a fastening bolt 46, and a circular extension portion 52 which forms an annular space 53 around the exterior surface of the inner disk body 28. The nozzle seat 42 is further provided with a front shield 55 and a rear shield 54 (column 2, lines 35-60). As shown in Figs. 2-4, the extension portion 52 of the nozzle seat 42 is partially received in the rear shield 54 and has an end formed with a protrusion (not labeled) secured in the inner wall of the rear shield 54.

In comparison, in the Hui-Chen reference, the protrusion of the extension portion 52 of the nozzle seat 42 is secured in the inner wall of the rear shield 54, so that the protrusion of the extension portion 52 of the nozzle seat 42 is not located outside of the rear shield 54 and is not enclosed around an end wall of the rear shield 54.

Thus, the Hui-Chen reference does not teach "the peripheral wall of the first end of said guide seat is further provided with a leakproof flange located outside of said opening of said receptacle and enclosed around an end wall of said opening of said receptacle to closely seal said opening of said receptacle" as disclosed in the amended claim 1 of the claimed invention.

Therefore, from the above mentioned descriptions, it is apparent that the claimed invention has disclosed a nozzle structure whose construction and function are quite different from and patentably distinguishable over that of the Hui-Chen reference. It is believed that the Hui-Chen reference does not provide the elements and objectives as are disclosed in the claimed invention.

Accordingly, for all of the above-mentioned reasons, it is believed that the rejection

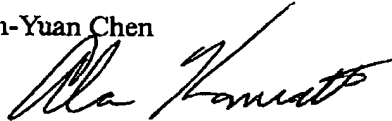
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of claim 1 under 35 U.S.C. 102(b) should be withdrawn, and the amended claim 1 should be allowable.

In view of the foregoing amendments and remarks, Applicant submits that the application is now in a condition for allowance and such action is respectfully requested. If any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, he is urged to contact Applicant's attorney at the exchange listed below.

Respectfully submitted,

Chin-Yuan Chen



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